

DRAFT DATA – SWAMP Labor Day 2008 Bacteria Monitoring

Description of Sample Site: Kings River, South Fork, at Hotel Creek and Cedar Grove
SWAMP Site ID: 552KIN901
Watershed: South Fork Kings River Watershed
County: Fresno
Longitude: -118.66905
Latitude: 36.78925

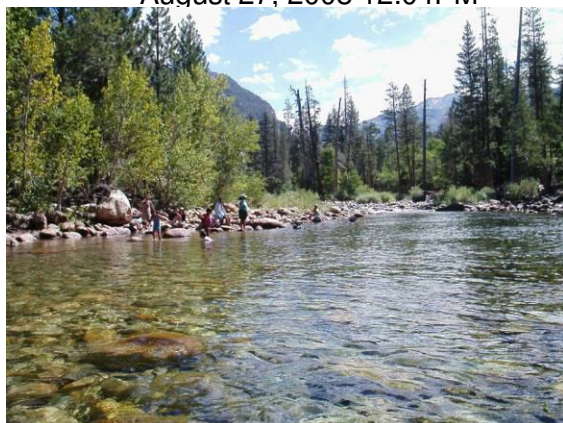
Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	1	4.1	1
Electrical Conductivity (umhos/cm)	≤100 umhos/cm (Basin Plan, Water Quality Objective for Kings River, above Kirch Flat)	45.0	46.6	47.6
pH	6.5-8.3 (Basin Plan Objective)	6.74	7.00	6.80
Temperature (° Celcius)	None available	18.0	16.7	14.2

•NOTES:

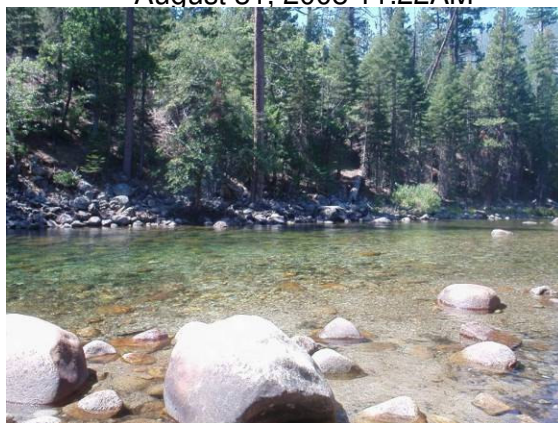
SWAMP Labor Day Recreation Study -Before, During and After Labor Day 2008

Kings River, South Fork @ Hotel Creek and Cedar Grove Ranger Station (552KIN901)

August 27, 2008 12:04PM



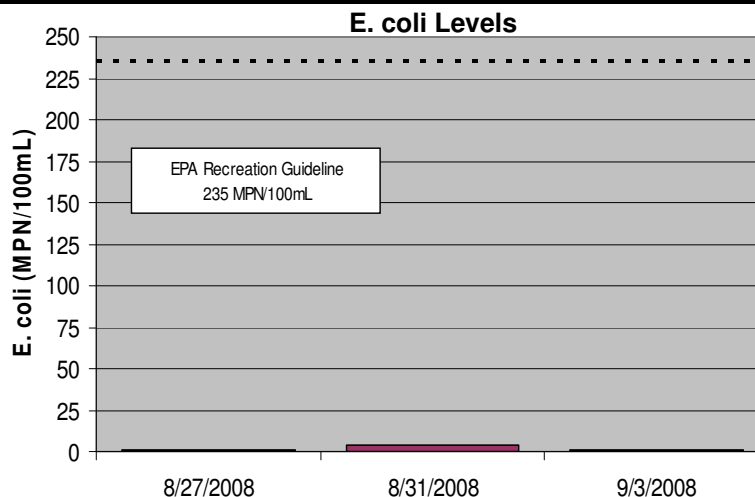
August 31, 2008 11:22AM



September 3, 2008 10:45AM

No image available

The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.



Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml

